

WHAT IS CLAIMED IS:

1. A device for detecting a signal in a wireless local area network comprising :
 - a portable entity for being taken by a user to find a strength of said signal at a point in said wireless local area network;
 - 5 a wireless transceiver located in said portable entity for receiving said signal;
 - a controller located in said portable entity and electrically connected to said wireless transceiver for processing said signal and producing a result; and
 - 10 a controllable panel located on said portable entity and electrically connected to said controller for displaying a message about a distribution status of said signal to said user according said result.
2. A device according to Claim 1 wherein said wireless local area
15 network having several hosts.
3. A device according to Claim 2 wherein a host is an access point.
4. A device according to Claim 1 wherein said portable entity is a palm type portable entity.
5. A device according to Claim 1 wherein said point is in a room.
- 20 6. A device according to Claim 1 wherein said point is in an office.
7. A device according to Claim 1 wherein said wireless transceiver is a wireless radio frequency transceiver.
8. A device according to Claim 1 wherein said controller is a microprocessor.
- 25 9. A device according to Claim 1 wherein said controllable panel is a touch-controllable panel.

